Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Monday 29 Mar 2021 until 23:59 on Tuesday 30 Mar 2021

Forecast Issued on Monday 29 Mar 2021 at 03:02

Confidence: High for general themes. Medium for cloud amounts.

Headline for Monday 29 Mar 2021: Cloudy start. Brightening up. Windy over the tops.

Mountain weather hazards on Monday 29 Mar 2021

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
FOG					
Fog	Dull	Cloudy	Sunny intervals	Partly cloudy (night)	Clear night
Precipitation probability					
30%	20%	10%	<05%	<05%	<05%

Forecast for Monday 29 Mar 2021

Weather: A dull, overcast start to the day with perhaps the odd outbreak of rain and drizzle. The cloud will begin to lift and break during the morning, followed by a few sunny spells in the afternoon. Staying dry with clear spells developing in the evening.

Chance of cloud free mountain/hill tops above 600m: Nil to 30% becoming 90% in the afternoon.

Visibility: Moderate or poor, but very poor at height, becoming mostly good or very good in the afternoon. Extensive or overcast cloud, base 300 to 600m, becoming 600m to 900m in the afternoon, breaking at times.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Monday 29 Mar 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	36/45 SW	32/42 SW	29/39 SW	28/37 SW	23/31 SW	22/30 SW	21/29 SW
300	26/35 SW	27/37 SW	23/34 SW	22/32 SW	16/24 SW	14/23 SW	14/23 SW
Valley	13/30 SW	16/34 SW	16/32 SW	16/31 SW	11/24 SW	8/21 SW	7/21 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	7/2	8/2	9/5	10/6	9/4	7/2	6/1
300	9/5	10/6	12/8	13/9	11/8	9/6	8/4
Valley	10/7	11/8	13/10	14/11	12/10	9/7	7/5
Freezing Level*	2700m	2500m	2300m	2400m	2200m	1600m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Quite chilly in the wind at height early morning.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Mon 29 Mar 2021	0mm	0mm	0mm

Forecast for Tuesday 30 Mar 2021

Weather: Patchy low cloud and mist possible overnight and during the early morning, lifting and breaking with bright and sunny spells. Feeling warm.

Maximum wind: Southwest 15 to 20 gusting 30mph.

Chance of cloud free mountain/hill tops above 600m: 60% at first, becoming 90% in the afternoon.

Visibility: Mostly good or very good, but locally poor or very poor at first. Patchy cloud with bases 300m possible early in the day, otherwise no significant cloud.

Temperature: **Valleys:** Plus 8 Celsius rising to 20 Celsius
At 600m: Plus 6 to 12 Celsius
Freezing level: Above the summits.

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